

## **EmergiPress CE Test – August 2020**

1. A 16-year-old male suddenly collapses at his baseball game after being struck in the chest by a line drive. He has no pulse. What intervention(s) will contribute most to a favorable outcome?
  - a. Airway maneuvers
  - b. Advanced Life Support
  - c. Bystander CPR and early defibrillation
  - d. Epinephrine
2. What part of the cardiac cycle is considered a vulnerable risk window for commotio cordis?
  - a. P-wave
  - b. PR interval
  - c. QRS complex
  - d. T-wave
3. What finding is indicative of STEMI in a ECG of a ventricular paced rhythm?
  - a. 2 leads with 1mm concordant ST-segment elevation
  - b. 2 leads with 1mm discordant ST-segment elevation
  - c. ST segment deflecting in the opposite direction of the QRS
  - d. T wave deflecting in the opposite direction of the QRS
4. What vital sign is expected to be increased in a patient with diabetic ketoacidosis (DKA)?
  - a. Blood pressure
  - b. Respiratory rate
  - c. Oxygen saturation
  - d. Temperature
5. What is the physiologic mechanism for the clinical presentation of hyperosmolar hyperglycemic state?
  - a. Acidosis from fat metabolism
  - b. Dehydration due to excessive volume loss
  - c. Ketosis due to inability to utilize insulin
  - d. Muscle breakdown from starvation